ABSTRACT OF THE DISCLOSURE

A device for obtaining a light image has at least one light source, a transparent volume, at least one block associated with the volume and having dispersing centers, a control block operative for controlling intensity, color and time of illumination of a light flux which is produced by the at least one light source, and at least one additional optical element for introduction of the light flux, the at least one additional optical element having an input at which the at least one light source is located and an output which is optically connected with the transparent volume, the at least one additional optical element having a geometry which provides a directional introduction of the light flux into the volume at an angle which is greater than a critical angle, wherein S_1/S_2=3...10, where S_1 is an area of an output cross-section of the at least one additional optical element, S_2 is an area of an output cross-section of the at least one additional optical element, and a coefficient of refraction of the at least one additional optical element and a coefficient of refraction of the transparent volume are related as $n_2 \geq n_1$, where n_2 is a coefficient of refraction of the at least one additional optical element, and n_1 is a coefficient of refraction of the transparent volume.